

ATTREX - Global Hawk #872 10/28/11 Science Report

Aircraft: [Global Hawk - AFRC #872](#) ([See full schedule](#))

Date: Friday, October 28, 2011

Mission: ATTREX

Mission Summary:

This is an old format science report that was automatically transferred in its original format.

Submitted by: Dan Chirica on 11/10/11

File:

 [ATTREX_2011-10-28_Global_Hawk_Report.pdf](#)

Related Flight Report:

Global Hawk #872 10/28/11 - 10/29/11

Flight Number: 872-0083

Payload Configuration: ATTREX - 2011 config

Nav Data Collected: No

Total Flight Time: 21.4 hours

Comments: Phil Hall, Tom Miller, Kent Fuller (PIC), Mark Stubben, Eric Munoz, Hernan Posada (Co-Pilot), Robert Rivera, Matt Graham, Chris Naftel (MD) – Due to an INMARSAT service provider issue, the mission was re-planned in real time to kept the flight track further East over the Pacific. The aircraft reached a Lat of 6.5 deg N several times and conducted numerous dip maneuvers while meeting most of the science goals. This was originally submitted by Chris Naftel on Oct 29, 2011 in the old format.

Archive Data: [20111028](#) (13 archive (plain-text) files; 2 image files)

Submitted by: Erin Justice on 10/31/11

Flight Segments:

From:	DFRC	To:	DFRC
Start:	10/28/11 17:36 Z	Finish:	10/29/11 15:01 Z
Flight Time:	21.4 hours		
Log Number:	12H001	PI:	Eric Jensen
Funding Source:	Hal Maring - NASA - SMD - ESD Radiation Science Program		
Purpose of Flight:	Science		

Flight Hour Summary:

	12H001
Flight Hours Approved in SOFRS	87
Total Used	70.9
Total Remaining	16.1

12H001 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/20/11	872-0081	Check	6.3	6.3	80.7	
10/24/11	872-0082	Science	3.27	9.57	77.43	
10/28/11 - 10/29/11	872-0083	Science	21.4	30.97	56.03	
11/05/11 - 11/06/11	872-0084	Science	16.5	47.47	39.53	
11/09/11 - 11/10/11	872-0085	Science	23.4	70.87	16.13	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

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